

Title (en)  
SLIDE/SWING-UP TYPE AUTOMOBILE SEAT

Title (de)  
VERSCHIEBBARER/HOCHSCHWENKBARER AUTOSITZ

Title (fr)  
SIÈGE AUTOMOBILE COULISSANT/ROTATIF

Publication  
**EP 2062773 A1 20090527 (EN)**

Application  
**EP 07744092 A 20070518**

Priority  
• JP 2007060658 W 20070518  
• JP 2006139949 A 20060519

Abstract (en)  
A slide/flip-up type automobile-seat is disclosed. The seat is provided with lock-release restricting mechanisms provided at lower rail members of a slide rail mechanism for keeping slide lock levers in unlockable states with respect to the lower rail members during flipping-up movement of an entire seat or in a state where the entire seat has been flipped up, and for keeping striker locks in states of being unallowable to be unlocked when the lock levers are in states of incompletely locked with respect to the lower rail members. Each of the lock-release mechanisms includes a restricting arm which includes an arm body, a rising-up piece rising up from one end portion of the arm body and having a height reaching a position under a rear end portion of corresponding one of the lock levers, and a retaining piece which is provided at a side edge of the arm body and to which a corresponding one of extension rods extending from the striker locks is connected. The restricting arm is pivotally supported to a corresponding lower rail member with the rising-up piece being inserted through an elongated hole formed in the lower rail member, in such a manner that the rising-up piece is moved between the position just under the rear end portion of the lock lever and a position just behind the rear end portion of the lock lever according to forward and rearward strokes of the extension rod when the striker lock is unlocked and locked.

IPC 8 full level  
**B60N 2/30** (2006.01); **B60N 2/08** (2006.01); **B60N 2/20** (2006.01)

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**B60N 2/06** (2013.01 - EP US); **B60N 2/3011** (2013.01 - EP US); **B60N 2/305** (2013.01 - EP US); **B60N 2002/957** (2018.01 - EP US)

Cited by  
GB2502862A; EP2628633A3; US8864093B2

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DE FR GB

Designated extension state (EPC)  
AL BA HR MK RS

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